# U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program

# **ELEVATION CERTIFICATE**

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008

Expiration Date: July 31, 2015

			HOIV A	PROPERTY IN	CONMATIC	,,,	LOK III	SURANCE COMPANY USE
A1. Building Owner's Nam	ne SHERI LOPEZ				1		Policy N	lumber:
A2. Building Street Address 130 HARTSIE DRIVE							Compar	ny NAIC Number:
City WAVELAND			St	ate MS ZIP	Code 39576	2 1		
A3. Property Description ( TAX PARCEL # 161M-0-0		nbers, Tax Parcel N	Number, Le	egal Description, e	etc.)	<del></del>		
A4. Building Use (e.g., Re A5. Latitude/Longitude: La A6. Attach at least 2 photo A7. Building Diagram Num A8. For a building with a c a) Square footage of b) Number of perman or enclosure(s) wit c) Total net area of flo	at. 30-16-56.7 Lor ographs of the build ober 5 rawlspace or enclor crawlspace or enclor crawlspace or enclor ent flood openings hin 1.0 foot above bood openings in A8 openings?	ng. 89-22-19.4 Ho ding if the Certificat  osure(s): closure(s) s in the crawlspace adjacent grade	N/A s	atum: NAD 19 used to obtain floo A9. sq ft	27 NAD od insurance For a buildin a) Square ( b) Number within 1. c) Total nei d) Enginee	g with an atta footage of atta of permanent 0 foot above a t area of flood red flood open	ched gar flood ope djacent g openings ings?	age <u>N/A</u> sq ft enings in the attached garage grade <u>N/A</u>
					1		11	
B1. NFIP Community Name 285262 WAVELAND	e & Community Nu	ımber	B2. Count		na signi sarahan di kacamatan di		B3. Stat MS	e
B4. Map/Panel Number 28045C0361	B5. Suffix D	B6. FIRM Index D 10/16/09		B7. FIRM Pane Effective/Revised I 10/16/09		B8. Flood Zone(s) VE	B9. E	Base Flood Elevation(s) (Zone NO, use base flood depth) 21
B10. Indicate the source of  FIS Profile  B11. Indicate elevation datu  B12. Is the building located  Designation Date: N/A	☐ FIRM ☐ m used for BFE in in a Coastal Barrie	☐ Community Dete	ermined /D 1929	Other/So  NAVD 19 area or Otherwise	ource: 988     0 e Protected A	Other/Source: _ Area (OPA)?		☐ Yes ⊠ No
	SECTION	C - BUILDING	ELEVATI	ON INFORMAT	ION (SUR)	EY REQUIR	RED)	
C1. Building elevations are I								
*A new Elevation Certific  C2. Elevations – Zones A1– below according to the below accordin	cate will be require A30, AE, AH, A (woulding diagram sp CAL nused for the eleva	vith BFE), VE, V1–V pecified in Item A7. ations in items a) th	on of the bu V30, V (with In Puerto Vertical brough h) b	uilding is complete h BFE), AR, AR/A Rico only, enter n Datum: <u>NAVD-8</u> pelow. □ NGVD	., AR/AE, AR. neters. <u>8</u>	/A1–A30, AR/ <i>/</i>	AH, AR/A	
*A new Elevation Certific  C2. Elevations – Zones A1– below according to the below accordin	cate will be require A30, AE, AH, A (w building diagram sp CAL used for the eleva	ed when construction with BFE), VE, V1–V pecified in Item A7.	on of the bu V30, V (with In Puerto Vertical brough h) b	uilding is complete h BFE), AR, AR/A Rico only, enter n Datum: <u>NAVD-8</u> pelow. □ NGVD	e. ., AR/AE, AR. neters. <u>8</u>	/A1–A30, AR// /D 1988 □ O Check	The mea	AO. Complete Items C2.a-h
*A new Elevation Certific  C2. Elevations – Zones A1– below according to the lowest belowest levation of meaning the below be	cate will be require A30, AE, AH, A (woulding diagram sp CAL In used for the elevations must be including basement or floor incrizontal structura of slab) inachinery or equipr	ed when construction with BFE), VE, V1–Vecified in Item A7. The ations in items a) the the same as that the transfer of the atmospherical member (V Zonement servicing the light of the servicing	on of the bu V30, V (with In Puerto Vertical hrough h) b t used for th nclosure flo	uilding is complete h BFE), AR, AR/A Rico only, enter n Datum: <u>NAVD-8</u> ; pelow. □ NGVD one BFE.	e. ., AR/AE, AR. neters. <u>8</u>	/A1–A30, AR// /D 1988 □ O Check	AH, AR/A	AO. Complete Items C2.a-h
*A new Elevation Certific  C2. Elevations – Zones A1– below according to the below according by Top of bottom floor (in b) Top of the next higher c) Bottom of the lowest d) Attached garage (top e) Lowest elevation of me (Describe type of equitable by the below adjacent (finis g) Highest adjacent (finis	cate will be require A30, AE, AH, A (woulding diagram sponts a used for the elevations must be accluding basement a floor a fl	ed when construction with BFE), VE, V1–Vecified in Item A7. The actions in items a) the end of the same as that it, crawlspace, or end in member (V Zone ment servicing the in in Comments) be building (LAG) to building (HAG)	on of the bu V30, V (with In Puerto Vertical hrough h) b t used for th nolosure flo es only) building	uilding is complete h BFE), AR, AR/A Rico only, enter m Datum: NAVD-8i pelow. □ NGVD ne BFE. poor)	26.5 N/A. 25.5 N/A. 12.5 13.2	/A1–A30, AR// /D 1988 □ O Check	ther/Sourthe mea	AO. Complete Items C2.a–h  rce: surement used.
*A new Elevation Certific  C2. Elevations – Zones A1– below according to the below according by Top of bottom floor (in b) Top of the next higher c) Bottom of the lowest d) Attached garage (top e) Lowest elevation of me (Describe type of equitable below according to the belo	cate will be require A30, AE, AH, A (woulding diagram sponts a used for the elevations must be accluding basement a floor a fl	ed when construction with BFE), VE, V1–V pecified in Item A7. The ations in items a) the end of the same as that at, crawlspace, or end in member (V Zone ment servicing the in in Comments) be building (LAG) to building (HAG) on of deck or stairs	on of the bu V30, V (with In Puerto Vertical through h) to the used for the es only) building	uilding is complete h BFE), AR, AR/A Rico only, enter in Datum: NAVD-8i pelow. NGVD ne BFE. por)	26.5 N/A. 25.5 N/A. 12.5 13.2 N/A.	/A1–A30, AR// /D 1988 □ O Check	ther/Sourthe mea	AO. Complete Items C2.a–h  rce: surement used.
*A new Elevation Certific  C2. Elevations – Zones A1– below according to the below according by Top of bottom floor (in b) Top of the next higher c) Bottom of the lowest d) Attached garage (top e) Lowest elevation of me (Describe type of equitable by the below adjacent (finis g) Highest adjacent (finis	cate will be require A30, AE, AH, A (woulding diagram sponts) CAL In used for the elevations must be relevations must be relevations must be relevations must be relevationally achinery or equipment and location (hed) grade next to relevation of state of the relevation of the releva	ations in items a) the the same as that the same as that the crawlspace, or end at member (V Zone ment servicing the inin Comments) to building (LAG) to building (HAG) to not deck or stairs of the same as that the same as the same a	on of the bu V30, V (with In Puerto Vertical through h) bu t used for the nclosure flows as only) building  R, ENGIN engineer, or were latitut Were latitut	uilding is complete h BFE), AR, AR/A Rico only, enter in Datum: NAVD-8: pelow. NGVD he BFE.  por)  structural support  IEER, OR ARCI r architect authorizest efforts to interpers	26.5 N/A. 25.5 N/A. 12.5 13.2 N/A. HITECT CE	/A1–A30, AR// /D 1988 □ Or Check	ther/Sourthe mea	AO. Complete Items C2.a–h  rce: surement used.
*A new Elevation Certific C2. Elevations – Zones A1– below according to the below according to be below according to be below according to bottom floor (in b) Top of the next higher c) Bottom of the lowest d) Attached garage (top e) Lowest elevation of modescribe type of equivalent finisms by below adjacent (finisms) Highest adjacent (finisms) Highest adjacent grade to be signiformation. I certify that the lowest and that any falses according to the comment of the comment of the certifier's Name DONALD Exertifier's Name DONALD	cate will be require A30, AE, AH, A (woulding diagram spontal a used for the elevations must be accluding basement a floor accident of slab) acchinery or equiparity or equiparity and location and grade next to shed) grade next	ations in items a) the the same as that the the same as	on of the bu V30, V (with In Puerto Vertical through h) bu th used for the through h) bu th used for the through h) bu th used for the through h) bu through h) bu through h) bu through h) bu through h throu	uilding is complete h BFE), AR, AR/A Rico only, enter m Datum: NAVD-8i pelow. □ NGVD ne BFE.  por)  Structural support  IEER, OR ARC or architect authorizest efforts to interpretent under 18 U ude and longitude and surveyor?  License Nui	26.5 N/A. 25.5 N/A. 12.5 13.2 N/A. HITECT CE zed by law to oret the data S. Code, Se in Section A	/A1–A30, AR// /D 1988 □ O Check - CRTIFICATIO certify elevatiavailable. ction 1001. provided by a	ther/Sourthe mea	AO. Complete Items C2.a–h  rce: surement used.
*A new Elevation Certific C2. Elevations – Zones A1– below according to the below according to be below according to be below at large and below at large according to be below at large according to below at large according to below at large according to below acc	cate will be require A30, AE, AH, A (woulding diagram sponts CAL a used for the elevate elevations must be accluding basement ar floor anorizontal structuration of slab) archinery or equipartion of slab) archinery or equipartion of slab (grade next to eat lowest elevation of slab) acchined grade next to eat lowest elevation on this statement may be as are provided on onts.	ations in items a) the the same as that the same as that the same as the the same	on of the bu V30, V (with In Puerto Vertical through h) be t used for the es only) building  R, ENGIN engineer, or sents my be or imprisor Were latifut licensed la	uilding is complete th BFE), AR, AR/A Rico only, enter in Datum: NAVD-8: Delow. □ NGVD the BFE.  Door)  Structural support  IEER, OR ARCI or architect authorizest efforts to interprete interprete in the property of the pr	26.5 N/A. 25.5 N/A. 12.5 13.2 N/A. HITECT CE zed by law to oret the data S. Code, Se in Section A Yes	/A1–A30, AR// /D 1988 ☐ Of Check	ther/Sourthe mea	AO. Complete Items C2.a–h  rce: surement used.
*A new Elevation Certific C2. Elevations – Zones A1– below according to the below according to be below according to be below according to bottom floor (in b) Top of the next higher c) Bottom of the lowest d) Attached garage (top e) Lowest elevation of modescribe type of equivalent finisms by below adjacent (finisms) Highest adjacent (finisms) Highest adjacent grade to be signiformation. I certify that the lowest and that any falses according to the comment of the comment of the certifier's Name DONALD Exertifier's Name DONALD	cate will be require A30, AE, AH, A (woulding diagram sponts) CAL In used for the elevations must be elevation of slab) Including basement of slab	ations in items a) the the same as that the the same as	on of the bu V30, V (with In Puerto Vertical through h) be t used for the es only) building  R, ENGIN engineer, or sents my be or imprisor Were latifut licensed la	uilding is complete h BFE), AR, AR/A Rico only, enter m Datum: NAVD-8i pelow. □ NGVD ne BFE.  por)  Structural support  IEER, OR ARC r architect authorizest efforts to interpendent under 18 U ude and longitude and surveyor?  License Nui SOCIATES LLC  State MS	26.5 N/A. 25.5 N/A. 12.5 13.2 N/A. HITECT CE zed by law to oret the data S. Code, Se in Section A	/A1–A30, AR// /D 1988 ☐ Or Check	ther/Sourthe mea	AO. Complete Items C2.a–h  rce: surement used.

ELEVATION CERTIFICATE, pa	ge 2			
IMPORTANT: in these spaces, co	opy the corresponding information from	Section A.		FOR INSURANCE COMPANY USE
Building Street Address (including Apt., 130 HARTSIE DRIVE	Unit, Suite, and/or Bldg. No.) or P.O. Route and	Box No.		Policy Number:
City WAVELAND	State MS	ZIP Code 39	576	Company NAIC Number:
SECTION	D - SURVEYOR, ENGINEER, OR ARCHI	ECT CERT	IFICATION (C	CONTINUED)
Copy both sides of this Elevation Certifi	icate for (1) community official, (2) insurance age	nt/company,	and (3) building	owner.
Comments BENCH MARK IN FRONT	OF LOT NAIL IN TREE AT 14.91 FEET			
Signature	Date	04/06/16		-1
SECTION E - BUILDING ELEV	ATION INFORMATION (SURVEY NOT R	EQUIRED) I	FOR ZONE AC	O AND ZONE A (WITHOUT BFE)
and C. For Items E1–E4, use natural gr E1. Provide elevation information for t	mplete Items E1–E5. If the Certificate is intended rade, if available. Check the measurement used. the following and check the appropriate boxes to	In Puerto Rio	o only, enter me	eters.
b) Top of bottom floor (including be E2. For Building Diagrams 6–9 with pe (elevation C2.b in the diagrams) of E3. Attached garage (top of slab) is E4. Top of platform of machinery and/E5. Zone AO only: If no flood depth in	pasement, crawlspace, or enclosure) is pasement, crawlspace, or enclosure) is ermanent flood openings provided in Section A li of the building is ☐ feet ☐ me	tems 8 and/or ters abor or below feet	eet	□ above or □ below the LAG.  –9 of Instructions), the next higher floor the HAG.  above or □ below the HAG.
SECTION I	F - PROPERTY OWNER (OR OWNER'S F	REPRESEN	TATIVE) CER	TIFICATION
	ed representative who completes Sections A, B, ents in Sections A, B, and E are correct to the be			EMA-issued or community-issued BFE)
Property Owner's or Owner's Authorized	d Representative's Name			
Address	City		State	ZIP Code
Signature	Date		Telep	hone
Comments				
				☐ Check here if attachments.
				Check here it attachments
he local official who is authorized by law o	SECTION G – COMMUNITY INFORM or ordinance to administer the community's floodp	The second second second		en complete Sections A. R. C. (or F.) and G.
f this Elevation Certificate. Complete the a	applicable item(s) and sign below. Check the mea	surement use	d in Items G8–G	10. In Puerto Rico only, enter meters.
	as taken from other documentation that has beer levation information. (Indicate the source and da			
\$20,550 (A) (E)	Section E for a building located in Zone A (without			nity-issued BFE) or Zone AO.
3. The following information (Items	s G4–G10) is provided for community floodplain	management	purposes.	
G4. Permit Number	G5. Date Permit Issued	G6. Date 0	Certificate Of Co	mpliance/Occupancy Issued
7. This permit has been issued for:	☐ New Construction ☐ Substantial Imp	rovement		
8. Elevation of as-built lowest floor (inc	luding basement) of the building:	☐ feet	☐ meters	Datum
9. BFE or (in Zone AO) depth of flooding	ng at the building site:	☐ feet	☐ meters	Datum
10. Community's design flood elevation:		☐ feet	☐ meters	Datum
Local Official's Name	Title	)		operation and the second and the sec
Community Name	Tele	ephone		
Signature	Dat	e		
Comments				
				☐ Check here if attachments.

#### **ELEVATION CERTIFICATE, page 3**

# Building Photographs See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresp	onding information fro	m Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or 130 HARTSIE DRIVE	Bldg. No.) or P.O. Route a	and Box No.	Policy Number:
City WAVELAND	State MS	ZIP Code 39576	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

#### FRONT 04/06/16



#### **ELEVATION CERTIFICATE**, page 4

# **Building Photographs**

Continuation Page

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 130 HARTSIE DRIVE

City WAVELAND

State MS

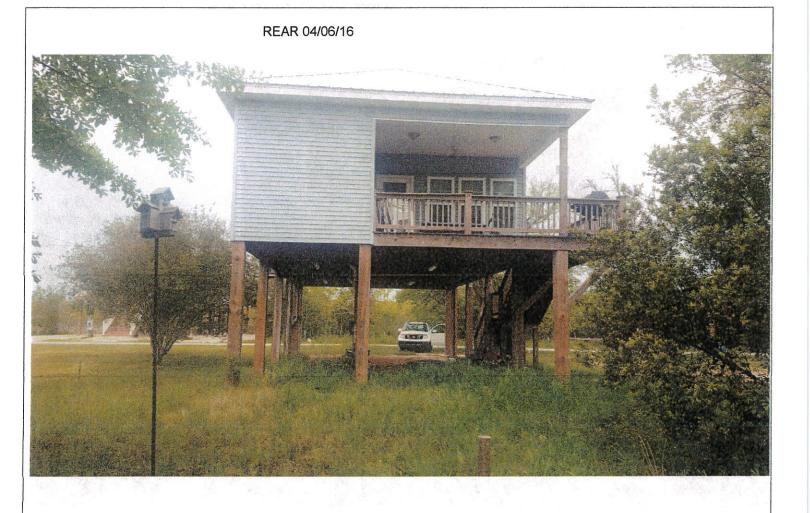
ZIP Code 39571

FOR INSURANCE COMPANY USE

Policy Number:

Company NAIC Number:

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.



# U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program

# **ELEVATION CERTIFICATE**

Imp

OMB No. 1660-0008

	OND 140. 1000-0000
oortant: Read the instructions on pages 1–9.	Expiration Date: July 31, 2015

		SECTIO	N A - PROPERT	Y INFORM	ATION	FOR INSURANCE COMPANY USE
A1. Building Owner's Nam	A1. Building Owner's Name SHERI LOPEZ					Policy Number:
A2. Building Street Addres 130 HARTSIE DRIVE	A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 30 HARTSIE DRIVE					
City WAVELAND			State MS	ZIP Code 3	9576	
A3. Property Description ( TAX PARCEL # 161M-0-0		ımbers, Tax Parcel Num	nber, Legal Descrip	tion, etc.)		
A4. Building Use (e.g., Re A5. Latitude/Longitude: La A6. Attach at least 2 photo A7. Building Diagram Num A8. For a building with a ca a) Square footage of b) Number of perman or enclosure(s) with c) Total net area of fla d) Engineered flood of	t. 30-16-56.7 L. graphs of the bulber 5 rawlspace or encorawlspace or encorawlspace or entitlood opening in 1.0 foot above ood openings in 1.0 foot above openi	ong, <u>89-22-19.4</u> Horizo idding if the Certificate is closure(s): nclosure(s) <u>N//</u> gs in the crawlspace e adjacent grade <u>N//</u>	ntal Datum:  No. S being used to obtain	AD 1927 Sain flood insur A9. For a base a) Sq b) Nu wit c) To	rance. ouilding with an attac uare footage of attac	ched garage <u>N/A</u> sq ft flood openings in the attached garage djacent grade <u>N/A</u> openings in A9.b <u>N/A</u> sq in
-, g		TION B – FLOOD INS	SURANCE RATE			
B1. NFIP Community Name 285262 WAVELAND		Number B2	2. County Name ANCOCK			B3. State MS
B4. Map/Panel Number 28045C0361	B5. Suffix D	B6. FIRM Index Date 10/16/09	B7. FIRM Effective/Rev 10/16	rised Date	B8. Flood Zone(s) VE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
☐ FIS Profile  311. Indicate elevation datu  312. Is the building located Designation Date: N/A	in a Coastal Bar	and the same of th	1929 ⊠ NA (CBRS) area or Oth	her/Source: _ NVD 1988 herwise Prote ] OPA	Other/Source: _cted Area (OPA)?	☐ Yes ⊠ No
	SECTIO	N C – BUILDING ELI	EVATION INFOR	MATION (	SURVEY REQUIR	RED)
*A new Elevations are talent *A new Elevation Certification Elevations – Zones A1–below according to the talent Benchmark Utilized: LO Indicate elevation datum Datum used for building	cate will be requi A30, AE, AH, A building diagram <u>CAL</u> nused for the ele	(with BFE), VE, V1–V30 specified in Item A7. In verations in items a) throu	of the building is columned, V (with BFE), AR, Puerto Rico only, evertical Datum: NA ugh h) below. □ N	mplete. AR/A, AR/A nter meters. VD-88	☑ NAVD 1988 □ Of	
-\ T			aura flaar)	26.5		the measurement used.  If feet  meters
a) Top of bottom floor (in b) Top of the next higher c) Bottom of the lowest I d) Attached garage (top e) Lowest elevation of m (Describe type of equ f) Lowest adjacent (finis	r floor norizontal structu of slab) nachinery or equi ipment and locat	ural member (V Zones o pment servicing the buil tion in Comments)	nly)	26. <u>5</u> N/A. 25. <u>5</u> N/A. N/A.	-	
g) Highest adjacent (finis				<u>13.2</u>		⊠ feet ☐ meters
h) Lowest adjacent grad	e at lowest eleva	ition of deck or stairs, in	cluding structural s	upport <u>N/A</u> .		☑ feet ☐ meters
	SECTIO	N D - SURVEYOR,	ENGINEER, OR	ARCHITEC	T CERTIFICATIO	N
This certification is to be sign information. I certify that the I understand that any false is Check here if comment Check here if attachment Certifier's Name DONALD ETITLE LAND SURVEYOR	information on to statement may b ts are provided o ents.	his Certificate represent e punishable by fine or i in back of form. We	ts my best efforts to imprisonment unde ere latitude and lon ensed land surveyo Licen	interpret the r 18 U.S. Coo gitude in Sec r?	e data available. de, Section 1001. tion A provided by a es	ALD E. A.
Signature Signature	WE	City BAY ST LOUIS Date 08/26/14	State	MS ZIP	Code 39520	M M

ELEVATION CERTIFICATE, page 2		§.
IMPORTANT: In these spaces, copy the corresponding	information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No 130 HARTSIE DRIVE	o.) or P.O. Route and Box No.	Policy Number:
City WAVELAND	State MS ZIP Code 39576	Company NAIC Number:
SECTION D - SURVEYOR, ENGIN	NEER, OR ARCHITECT CERTIFICAT	ION (CONTINUED)
Copy both sides of this Elevation Certificate for (1) community office	ial, (2) insurance agent/company, and (3) b	ouilding owner.
Comments BENCH MARK IN FRONT OF LOT NAIL IN TREE AT	14.91 FEET	
Signature ////	Date 08/26/14	ayar 1982 da kara ing kanal
SECTION E – BUILDING ELEVATION INFORMATION	(SURVEY NOT REQUIRED) FOR ZO	ONE AO AND ZONE A (WITHOUT BFE)
For Zones AO and A (without BFE), complete Items E1–E5. If the Cand C. For Items E1–E4, use natural grade, if available. Check the E1. Provide elevation information for the following and check the grade (HAG) and the lowest adjacent grade (LAG).  a) Top of bottom floor (including basement, crawlspace, or en b) Top of bottom floor (including basement, crawlspace, or en b) Top of bottom floor (including basement, crawlspace, or en clevation C2.b in the diagrams) of the building is  E3. Attached garage (top of slab) is feet [ E4. Top of platform of machinery and/or equipment servicing the condinance?  Yes No Unknown. The local official	measurement used. In Puerto Rico only, e appropriate boxes to show whether the element of the second	enter meters.  evation is above or below the highest adjacent meters  above or below the HAG. meters  above or below the LAG. pages 8–9 of Instructions), the next higher floor below the HAG.  G. ers  above or below the HAG. ee with the community's floodplain management
	R (OR OWNER'S REPRESENTATIVE	
The property owner or owner's authorized representative who comp or Zone AO must sign here. The statements in Sections A, B, and E		nout a FEMA-issued or community-issued BFE)
Property Owner's or Owner's Authorized Representative's Name	. WHO SER WHI WORLD IN	The state of the s
Address	City	State ZIP Code
Signature	Date	Telephone
Comments	energy of the second of the se	<u>la la figura de la companya del companya de la companya del companya de la companya del companya de la companya del companya de la companya del companya de la companya del companya de la companya de la companya de la companya de la companya de l</u>
A SECTION OF THE SECTION OF SECTION OF THE SECTION	THE MEDICAL PROPERTY OF THE PR	☐ Check here if attachmen
SECTION G - COM	MMUNITY INFORMATION (OPTIONA	L)
he local official who is authorized by law or ordinance to administer the fithis Elevation Certificate. Complete the applicable item(s) and sign be	e community's floodplain management ordin	ance can complete Sections A, B, C (or E), and C
The information in Section C was taken from other docume is authorized by law to certify elevation information. (Indica	te the source and date of the elevation dat	a in the Comments area below.)
<ul> <li>A community official completed Section E for a building local</li> <li>The following information (Items G4–G10) is provided for complete.</li> </ul>		
G4. Permit Number G5. Date Permit Issued		e Of Compliance/Occupancy Issued
67. This permit has been issued for: New Construction	☐ Substantial Improvement	
8. Elevation of as-built lowest floor (including basement) of the buil		ers Datum
9. BFE or (in Zone AO) depth of flooding at the building site:	feet	ers Datum
10. Community's design flood elevation:	feet mete	ers Datum
	Title	
Local Official's Name	TILLE	
Local Official's Name  Community Name	Telephone	
Local Official's Name  Community Name  Signature		

# U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program

# **ELEVATION CERTIFICATE**

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008 Expiration Date: July 31, 2015

- Salara Sal		SEC	TION A - PROPE	RTY INFOR	RMATION	FOR IN	SURANCE COMPANY USE
A1. Building Owner's Nam	A1. Building Owner's Name SHERI LOPEZ						Number:
130 HARTSIE DRIVE	The state of the s						
City WAVELAND			State MS	ZIP Code	e 39576	19.00, 100	
A3. Property Description ( TAX PARCEL # 161M-0-0		umbers, Tax Parcel N	Number, Legal Desc	cription, etc.)			
A4. Building Use (e.g., Re A5. Latitude/Longitude: La A6. Attach at least 2 photo A7. Building Diagram Num A8. For a building with a ca a) Square footage of b) Number of perman or enclosure(s) with c) Total net area of for d) Engineered flood of	at. 30-16-56.7 Lographs of the base of the	ong. 89-22-19.4 Houlding if the Certification of t	rizontal Datum:  te is being used to o  N/A sq ft  N/A sq in	NAD 1927   obtain flood in A9. For a) b) c) d)	surance. a building with an att Square footage of at	tached gar at flood op- adjacent g d openings enings?	rage <u>N/A</u> sq ft enings in the attached garage grade <u>N/A</u>
D4 NEID O	124 TV 1814 V	Wang To The State of The State	11111111111	r = way v	I CITALIA	11 11 0 0 1	
B1. NFIP Community Name 285262 WAVELAND	e & Community	Number	B2. County Name HANCOCK	slan († 186 1864 Ago	dylater) i agailte i	B3. Stat MS	
B4. Map/Panel Number 28045C0361	B5. Suffix D	B6. FIRM Index D 10/16/09	Effective/I	RM Panel Revised Date 116/09	B8. Flood Zone(s) VE	B9. E	Base Flood Elevation(s) (Zone AO, use base flood depth) 21
<ul> <li>Indicate elevation datu</li> <li>Is the building located Designation Date: N/A</li> </ul>	in a Coastal Bar	rier Resources Syste	m (CBRS) area or ☐ CBRS	☐ OPA		. of the file	Yes No No
	SECTIO	N C - BUILDING	ELEVATION INF	ORMATION	I (SURVEY REQU	RED)	
C1. Building elevations are be *A new Elevation Certific C2. Elevations – Zones A1 – below according to the beachmark Utilized: LOG Indicate elevation datum Datum used for building	cate will be requested.  A30, AE, AH, A  building diagram  CAL  used for the ele	(with BFE), VE, V1–\ specified in Item A7. evations in items a) the	n of the building is /30, V (with BFE), A In Puerto Rico only Vertical Datum: nrough h) below. □	complete. AR, AR/A, AR /, enter meter <u>NAVD-88</u>	s. 0 ⊠ NAVD 1988 □ 0	Z/AH, AR/A	rce:
a) Top of bottom floor (in	oludina bacomo	ant providence or or	o has gotte de agent	20			surement used.
<ul><li>a) Top of bottom floor (ir</li><li>b) Top of the next higher</li></ul>	of the property of the second second second second second	ent, crawispace, or er	iciosure lioor)		<u>6.5</u> /A.	⊠ feet ⊠ feet	meters meters
c) Bottom of the lowest h	norizontal structi	ural member (V Zone	s only)		<u>5.5</u>	∫ feet	☐ meters
<ul><li>d) Attached garage (top</li><li>e) Lowest elevation of m</li></ul>	1000	ipment servicing the I	ouilding		<u>/A</u>	⊠ feet ⊠ feet	☐ meters ☐ meters
(Describe type of equi				4		Π.	
<ul> <li>f) Lowest adjacent (finis</li> <li>g) Highest adjacent (finis</li> </ul>					<u>2.5</u> 3. <u>2</u>	⊠ feet ⊠ feet	☐ meters
h) Lowest adjacent grade			, including structura			⊠ feet	meters
	SECTIO	ON D - SURVEYO	R, ENGINEER, C	R ARCHITI	ECT CERTIFICATI	ON	Property Control Control
This certification is to be sign information. I certify that the I understand that any false s   ☐ Check here if comment   ☐ Check here if attachme   Certifier's Name DONALD E	information on to statement may b s are provided on ts.	this Certificate repres e punishable by fine on back of form.	ents my best efforts or imprisonment un Were latitude and l licensed land surve	s to interpret t der 18 U.S. ( ongitude in S	the data available. Code, Section 1001. ection A provided by Yes	E .	OPLICE IU
Title LAND SURVEYOR	1	Company Name	IED & ASSOCIATE	ES LLC		-	No In
Address 608 SUNSET DRI	YE	City BAY ST LOUIS	S Sta	ite MS ZI	IP Code 39520		4
Signature		Date 08/26/14	Tel	ephone 228	205-4007		v

FOR INSURANCE COMPANY USE Policy Number:
Policy Number:
Company NAIC Number:
ION (CONTINUED)
ouilding owner.
and the second s
A CHARLES OF THE SAME OF THE S
NE AO AND ZONE A (WITHOUT BFE)
r LOMR-F request, complete Sections A, B, enter meters.  vation is above or below the highest adjacent meters  above or below the HAG. meters above or below the LAG. pages 8–9 of Instructions), the next higher floor below the HAG.  3.  ers above or below the HAG. ers floodplain management
) CERTIFICATION
nout a FEMA-issued or community-issued BFE)
n in make a mere a series and a resident
State ZIP Code
Telephone
☐ Check here if attachmen
L). Paragraph of the fact of the state of th
ance can complete Sections A, B, C (or E), and C
s G8–G10. In Puerto Rico only, enter meters. y a licensed surveyor, engineer, or architect who a in the Comments area below.) community-issued BFE) or Zone AO. s.
e Of Compliance/Occupancy Issued
ers Datum ers Datum ers Datum

#### U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program

# **ELEVATION CERTIFICATE**

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008

Expiration Date: July 31, 2015

		SECT	ION A - PROPE	RTY INFORM	MATION	FOR IN	SURANCE COMPANY USE
A1. Building Owner's Nan	ne SHERI LOPE	Z				Policy N	umber:
A2. Building Street Addre	ss (including Apt.	, Unit, Suite, and/or E	Bldg. No.) or P.O. R	oute and Box N	No.	Compan	ny NAIC Number:
City WAVELAND			State MS	ZIP Code	39576		
A3. Property Description ( TAX PARCEL # 161M-0-0		ımbers, Tax Parcel N	umber, Legal Desc	ription, etc.)			
<ul> <li>A4. Building Use (e.g., Re</li> <li>A5. Latitude/Longitude: La</li> <li>A6. Attach at least 2 photo</li> <li>A7. Building Diagram Nun</li> <li>A8. For a building with a c</li> <li>a) Square footage of</li> <li>b) Number of permanor enclosure(s) wit</li> <li>c) Total net area of fled</li> <li>d) Engineered flood of</li> </ul>	at. 30-16-56.7 Lographs of the bunber 5 rawlspace or encorawlspace or encorawlspace or entent flood opening hin 1.0 foot above bod openings?	ong. 89-22-19.4 Hor ilding if the Certificate closure(s): aclosure(s) gs in the crawlspace e adjacent grade A8.b	izontal Datum: e is being used to o N/A sq ft N/A N/A sq in	NAD 1927 Solution flood insured the second s	building with an atta quare footage of atta umber of permanent thin 1.0 foot above a otal net area of flood ngineered flood ope	ached gara t flood ope adjacent g I openings nings?	age <u>N/A</u> sq ft enings in the attached garage grade <u>N/A</u>
	SEC	FION B – FLOOD I	NSURANCE RA	TE MAP (FIR	M) INFORMATIC	N .	
B1. NFIP Community Namo 285262 WAVELAND	e & Community N		B2. County Name HANCOCK			B3. State MS	)
B4. Map/Panel Number 28045C0361	B5. Suffix D	B6. FIRM Index Da 10/16/09	Effective/F	RM Panel Revised Date 16/09	B8. Flood Zone(s) VE	B9. B	lase Flood Elevation(s) (Zone NO, use base flood depth) 21
FIS Profile  B11. Indicate elevation datu  B12. Is the building located  Designation Date: N/A	in a Coastal Barr		D 1929 ⊠	Other/Source: _ NAVD 1988 Otherwise Prote  OPA	Other/Source:		□ Yes ⊠ No
	SECTIO	N C - BUILDING E	LEVATION INFO	ORMATION (	SURVEY REQUI	RED)	
<ul> <li>C1. Building elevations are Interpretation and the Anew Elevation Certification.</li> <li>C2. Elevations – Zones A1 – below according to the Benchmark Utilized: LO Indicate elevation datum Datum used for building</li> </ul>	cate will be requi A30, AE, AH, A ( ouilding diagram : <u>CAL</u> nused for the ele	with BFE), VE, V1–V specified in Item A7. I vations in items a) thi	n of the building is o 30, V (with BFE), A In Puerto Rico only Vertical Datum: ∫ rough h) below. □	complete. .R, AR/A, AR/A , enter meters. <u>NAVD-88</u>		'AH, AR/A	
Datam doed for building	cicvations mast	be the same as that t	ased for the Di L.		Check	the meas	surement used.
a) Top of bottom floor (ir b) Top of the next higher c) Bottom of the lowest I d) Attached garage (top e) Lowest elevation of m (Describe type of equi	floor norizontal structu of slab) achinery or equip	ral member (V Zones	only)	25.0 N/A. 24.0 N/A. N/A.		<ul><li>☐ feet</li><li>☐ feet</li><li>☐ feet</li><li>☐ feet</li><li>☐ feet</li></ul>	☐ meters ☐ meters ☐ meters ☐ meters ☐ meters ☐ meters
f) Lowest adjacent (finis     g) Highest adjacent (finis     h) Lowest adjacent grad	shed) grade next	to building (HAG)	including structura	12. <u>5</u> 13. <u>2</u> I support <u>N/A.</u>		⊠ feet ⊠ feet ⊠ feet	☐ meters ☐ meters ☐ meters
	SECTIO	N D – SURVEYOR	R, ENGINEER, O	R ARCHITEC	T CERTIFICATION	N	
This certification is to be sig information. <i>I certify that the I understand that any false</i> s  Check here if comment Check here if attachme	<i>information on th</i> tatement may be s are provided or	nis Certificate represe punishable by fine on back of form.	ents my best efforts er imprisonment und	to interpret the der 18 U.S. Coo ongitude in Sect	data available. de, Section 1001. tion A provided by a		O LO PROPERTO COM
Certifier's Name DONALD E	RIED		Lice	ense Number 3	3037		DUHYEKOR!
Title LAND SURVEYOR	1	Company Name RI	ED & ASSOCIATE	SLLC		\	A TOP TOP TO THE PARTY OF THE P
Address 608 SUNSET DIK	<b>%</b> E/	City BAY ST LOUIS	Sta	te MS ZIP	Code 39520		1000

Signature

Telephone 228 205-4007

Date 08/26/14

ELEVATION CERTIFICATE,	page 2		encin and the last terms	
IMPORTANT: In these spaces,	copy the corresponding information	from Section A.	FOR IN	ISURANCE COMPANY USE
Building Street Address (including Ap 130 HARTSIE DRIVE	ot., Unit, Suite, and/or Bldg. No.) or P.O. Rout	te and Box No.	Policy	Number:
City WAVELAND	State MS	ZIP Code 39576	Compa	ny NAIC Number:
SECTIO	N D – SURVEYOR, ENGINEER, OR AF	RCHITECT CERTIFICATIO	N (CONTIN	UED)
Copy both sides of this Elevation Cer	rtificate for (1) community official, (2) insurance	ce agent/company, and (3) buil	lding owner.	
Comments BENCH MARK IN FROM	NT OF LOT NAIL IN TREE AT 14.91 FEET	(··;		
Signature		Date 08/26/14	une _elec	
SECTION E – BUILDING EL	EVATION INFORMATION (SURVEY NO	OT REQUIRED) FOR ZON	E AO AND	ZONE A (WITHOUT BFE)
and C. For Items E1–E4, use natural E1. Provide elevation information for grade (HAG) and the lowest ad a) Top of bottom floor (including b) Top of bottom floor (elevation C2.b in the diagrams b) E3. Attached garage (top of slab) is E4. Top of platform of machinery and E5. Zone AO only: If no flood deptited.	g basement, crawlspace, or enclosure) is g basement, crawlspace, or enclosure) is n permanent flood openings provided in Sections) of the building is feet meters nd/or equipment servicing the building is h number is available, is the top of the bottom	used. In Puerto Rico only, ent xes to show whether the eleva    feet   me feet   me on A Items 8 and/or 9 (see pag meters   above or   be above or   below the HAG feet   meters n floor elevated in accordance	er meters.  Intion is above  Inters  above  Inters  show  Inters  show	or below the highest adjacent e or ☐ below the HAG. e or ☐ below the LAG. tructions), the next higher floor ☐ below the HAG.
	Unknown. The local official must certify the		OEDTIELO A	TION COMMO
	N F - PROPERTY OWNER (OR OWNE			
or Zone AO must sign here. The state	rized representative who completes Sections ements in Sections A, B, and E are correct to		ut a FEMA-ISS	ued or community-issued BFE)
Property Owner's or Owner's Authoriz	zed Representative's Name	and the second second	1.755	and the same said to be a fine
Address	City		State	ZIP Code
Signature	Dat	e	Telephone	
Comments	- Control of the Cont			payon the light back to the
		olisa. Sala and Maria d Tomas and Alabaha dalah	TORREST.	☐ Check here if attachments
	SECTION G - COMMUNITY IN	FORMATION (OPTIONAL)		- Committee of the state of the
he local official who is authorized by lareful this Elevation Certificate. Complete the	w or ordinance to administer the community's to applicable item(s) and sign below. Check the	floodplain management ordinar	nce can compl	ete Sections A, B, C (or E), and G erto Rico only, enter meters.
is authorized by law to certify  32. A community official complet	was taken from other documentation that have elevation information. (Indicate the source and description of the source of the so	and date of the elevation data (without a FEMA-issued or co	in the Comme	ents area below.)
7111 Pg	ems G4–G10) is provided for community flood		Of O !!	(O
G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate C	ompliance	e/Occupancy Issued
G7. This permit has been issued for:	☐ New Construction ☐ Substanti	ial Improvement	.kb - ris	
68. Elevation of as-built lowest floor (	the second control of	feet    meters	s Datum	1
69. BFE or (in Zone AO) depth of floo			s Datun	1
610. Community's design flood elevation	)n:	feet	s Datun	1
Local Official's Name		Title		
Community Name		Telephone		
Signature		Date		
Comments		The state of the s		Para againgtha
		2 4		Check here if attachments.

# FEDERAL EMERGENCY MANAGEMENT AGENCY

U.S. DEPARTMENT OF HOMEL AND SECURITY **ELEVATION CERTIFICATE** OMB No. 1660-0008 National Flood Insurance Program Expiration Date: July 31, 2015 Important: Read the instructions on pages 1-9. SECTION A - PROPERTY INFORMATION FOR INSURANCE COMPANY USE A1. Building Owner's Name SHERI LOPEZ Policy Number: A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. Company NAIC Number: 130 HARTSIE DRIVE City WAVELAND State MS ZIP Code 39576 A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) TAX PARCEL # 161M-0-02-031.000 A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL A5. Latitude/Longitude: Lat. 30-16-56.7 Long. 89-22-19.4 Horizontal Datum: 
NAD 1927 
NAD 1983 A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance. A7. Building Diagram Number 5 A8. For a building with a crawlspace or enclosure(s): A9. For a building with an attached garage: a) Square footage of crawlspace or enclosure(s) a) Square footage of attached garage N/A sa ft N/A sa ft b) Number of permanent flood openings in the attached garage b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A within 1.0 foot above adjacent grade N/A Total net area of flood openings in A8.b Total net area of flood openings in A9.b N/A sq in N/A sq in ☐ Yes d) Engineered flood openings? ⊠ No Engineered flood openings? Yes ⊠ No SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION B1. NFIP Community Name & Community Number **B2. County Name** B3. State **285262 WAVELAND** HANCOCK MS B4. Map/Panel Number B5. Suffix **B6. FIRM Index Date B7. FIRM Panel** B8. Flood B9. Base Flood Elevation(s) (Zone 28045C0361 10/16/09 Effective/Revised Date Zone(s) AO, use base flood depth) 10/16/09 B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9. ☐ FIS Profile Community Determined Other/Source: B11. Indicate elevation datum used for BFE in Item B9: NGVD 1929 ☑ NAVD 1988 ☐ Other/Source: B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☑ No Designation Date: N/A ☐ CBRS ☐ OPA SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED) C1. Building elevations are based on: ☐ Building Under Construction\* ☐ Finished Construction \*A new Elevation Certificate will be required when construction of the building is complete. C2. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters. Benchmark Utilized: LOCAL Indicate elevation datum used for the elevations in items a) through h) below. 

NGVD 1929 
NAVD 1988 
Other/Source: Datum used for building elevations must be the same as that used for the BFE. Check the measurement used. a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 25.0 meters b) Top of the next higher floor N/A. meters c) Bottom of the lowest horizontal structural member (V Zones only) 24.0 meters d) Attached garage (top of slab) ⊠ feet N/A meters

#### h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support X feet SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001. Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a

Check here if attachments.

e) Lowest elevation of machinery or equipment servicing the building

(Describe type of equipment and location in Comments) f) Lowest adjacent (finished) grade next to building (LAG)

g) Highest adjacent (finished) grade next to building (HAG)

N/A.

12.5

13.2

licensed land surveyor?

Certifier's Name DONALD E RIED

License Number 3037

Title LAND SURVEYOR

Signature

Company Name RIED & ASSOCIATES LLC

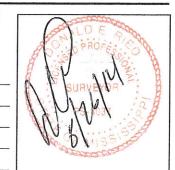
Address 608 SUNSET DRIV

City BAY ST LOUIS

State MS ZIP Code 39520

Date 08/26/14

Telephone 228 205-4007



☐ meters

☐ meters

meters

☐ meters

⊠ feet

ELEVATION CERTIFICATE,	page 2		
IMPORTANT: In these spaces,	, copy the corresponding information fro	m Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including A 130 HARTSIE DRIVE	pt., Unit, Suite, and/or Bldg. No.) or P.O. Route a	nd Box No.	Policy Number:
City WAVELAND	State MS	ZIP Code 39576	Company NAIC Number:
SECTIO	N D – SURVEYOR, ENGINEER, OR ARCI	HITECT CERTIFICATION	(CONTINUED)
Copy both sides of this Elevation Ce	rtificate for (1) community official, (2) insurance a	gent/company, and (3) buildi	ng owner.
Comments BENCH MARK IN FRO	NT OF LOT NAIL IN TREE AT 14.91 FEET		
Signature ////	Dat	e 08/26/14	
SECTION E - BUILDING EL	EVATION INFORMATION (SURVEY NOT	REQUIRED) FOR ZONE	AO AND ZONE A (WITHOUT BFE)
For Zones AO and A (without BFE), and C. For Items E1–E4, use natura	complete Items E1–E5. If the Certificate is intend I grade, if available. Check the measurement use	led to support a LOMA or LO ed. In Puerto Rico only, enter	MR-F request, complete Sections A, B, meters.
E1. Provide elevation information for	or the following and check the appropriate boxes	to show whether the elevation	n is above or below the highest adjacent
grade (HAG) and the lowest ad a) Top of bottom floor (includin	g basement, crawlspace, or enclosure) is	. ☐ feet ☐ meter	rs ☐ above or ☐ below the HAG.
<ul><li>b) Top of bottom floor (including</li></ul>	g basement, crawlspace, or enclosure) is	feet 🔲 meter	's ☐ above or ☐ below the LAG.
(elevation C2.b in the diagrams	h permanent flood openings provided in Section <i>i</i> s) of the building is	Aπems 8 and/or 9 (see pages meters □ above or □ belo	s &=9 of Instructions), the next higher floor w the HAG.
E3. Attached garage (top of slab) is	s	ve or Delow the HAG.	
	nd/or equipment servicing the building is		
	h number is available, is the top of the bottom flo  Unknown. The local official must certify this i		th the community's floodplain managemen
	N F – PROPERTY OWNER (OR OWNER'S		ERTIFICATION
he property owner or owner's author	rized representative who completes Sections A, ements in Sections A, B, and E are correct to the	B, and E for Zone A (without	
Property Owner's or Owner's Authoriz	70 /8		
Address	City	Sta	te ZIP Code
Signature	Date	Tel	ephone
Comments	Marin 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u>and the second of the second </u>	
	* 5° - 18		☐ <u>Check here if attachmen</u>
. 18. 2.17	SECTION G - COMMUNITY INFO		e de la companya de l
<ul> <li>local official who is authorized by law his Elevation Certificate. Complete th</li> </ul>	w or ordinance to administer the community's floor e applicable item(s) and sign below. Check the me	dplain management ordinance easurement used in Items G8-	can complete Sections A, B, C (or E), and G-G10. In Puerto Rico only, enter meters.
.   The information in Section C	was taken from other documentation that has be elevation information. (Indicate the source and	en signed and sealed by a lid	ensed surveyor, engineer, or architect who
.   A community official complete	ed Section E for a building located in Zone A (wit	hout a FEMA-issued or comm	nunity-issued BFE) or Zone AO.
.   The following information (Ite	ms G4–G10) is provided for community floodplai	n management purposes.	
4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of 0	Compliance/Occupancy Issued
. This permit has been issued for:	☐ New Construction ☐ Substantial Ir	nprovement	
Elevation of as-built lowest floor (in		☐ feet ☐ meters	Datum
BFE or (in Zone AO) depth of floor		☐ feet ☐ meters	Datum
D. Community's design flood elevation	on:	feet meters	Datum
ocal Official's Name	Ti	tle	
ommunity Name	T	elephone	
		.1.	
gnature	D	ate	
ignature omments	<u> </u>	ate	

#### V-ZONE CERTIFICATE

Name: Sherri & Scott Lopez

Policy Number (Insurance Co. Use):

**Building Address or** 

Other Description: Lot 10 Hartsie Street

City: Waveland

State: Mississippi

Zip Code: 39576

SECTION I: Flood Insurance Rate Map (FIRM) Information

Community Number: 285254 Panel Number: 0361 Suffix: D Date of FIRM Index: 10/16/09 FIRM Zone: VE 21

#### **SECTION II: Elevation Information**

Note: This Certificate does not substitute for an Elevation Certificate

1.	Elevation of the Bottom of Lowest Horizontal Structural Member	23.0 feet (NAVD)
2.	Base Flood Elevation (BFE)	21.0 feet (NAVD)
3.	Elevation of Lowest Adjacent Grade	12.0 feet (NAVD)
4.	Approximate Depth of Anticipated Scour/Erosion used for Foundation Design	1.5 feet
5.	Embedment Depth of Pilings or Foundation Below Lowest Adjacent Grade	12.0 feet
	SECTION III: V-Zone Certification Statement	

Note: This section must be certified by a registered engineer or architect

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the design and methods of construction to be used are in accordance with accepted standard of practice for meeting the following provisions:

- The bottom of the lowest horizontal structural member of the lowest floor (excluding piles and columns) is elevated to or above the BFE; and
- The pile and column foundation and structure attached thereto is anchored to resist flotation, collapse, and lateral
  movement due to the effects of the wind and water loads acting simultaneously on all building components. Water
  loading values used are those associated with the base flood. Wind loading values used are those required by the
  applicable State or local building code. The potential for scour and erosion at the foundation has been anticipated for
  conditions associated with the base flood, including wave action.

SECTION IV: Breakaway Wall Certification Statement

Note: This section must be certified by a registered engineer or architect When breakaway walls exceed a design safe loading resistance of 20 pounds per square foot

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the design and methods of construction to be used for the breakaway walls are in accordance with accepted standards of practice for meeting the following provisions:

Breakaway wall collapse shall result from a water load less than that which would occur during the base flood; and

The elevated portion of the building and supporting foundation system shall not be subject to collapse, displacement, or other structural damage due to the effects of wind and water loads acting simultaneously on all building WILLAN components (wind and water loading values to be used are defined in Section III).

SECTION V: Certification

Signature below certifies: X Section III; Section IV

Certifiers Name: Stuart Williamson, P.E., C.F.M.

Company Name: License Number: 13199

Title: Civil Engineer Address: P.O. Box 3145

State: Mississippi

City: Bay St Louis

Date: 06/02/14

Telephone Number: (228) 243-4066

Zip Code: 39521

Home Builders Guide to Coastal Construction 08/05

Signature: